

**COMBINED DECLARATION AND POWER OF ATTORNEY**

**DECLARATION**

My residence, post office address, and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter, which is claimed and for which a patent is sought on the invention entitled **SOLAR CELL STRUCTURE WITH SOLAR CELLS HAVING REVERSE-BIAS PROTECTION USING AN IMPLANTED CURRENT SHUNT**, the specification of which is attached hereto. I have reviewed and understand the contents of the specification, including the claims.

I acknowledge my duty to disclose information, which is material to patentability as defined in 37 C.F.R. §1.56(a).

**POWER OF ATTORNEY**

I appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office in connection with this application:

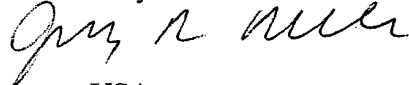
John R. Rafter	Reg. No. 28,533	Thomas W. Hennen	Reg. No. 27,798
Harry B. Field	Reg. No. 27,880	Charles T. Silberberg	Reg. No. 26,584
William C. Anderson	Reg. No. 28,147	Gregory Garmong	Reg. No. 29,382
Terje Gudmestad	Reg. No. 32,232	Henry G. Kohlmann	Reg. No. 26,672
Carmen Santa Maria	Reg. No. 33,453	Brian T. Sattizahn	Reg. No. 46,401
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All statements I made of my own knowledge are true. All statements I made on information and belief I believe to be true. I made these statements with knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willingly falsifies, conceals, or covers up a material fact by any trick, scheme, or device, or any false writing or document with knowledge that the writing, document, statement, or representation contains any false, fictitious, or fraudulent statement or entry, shall be subject to the penalties set forth under Section 1001 of Title 18 of the United States Code. I made these statements knowing that making false statements in violation of Section 1001 of Title 18 of the United State Code may jeopardize the validity of the application or document, or the validity or enforceability of any patent, trademark registration, or certification resulting from these false statements.

Full Name of First Inventor: Jerry R. Kukulka

Inventor's Signature:  6/30/03

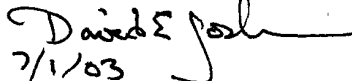
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